IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. \$1.8(a)

The undersigned hereby certifies that this document is being electronically filed in accordance with § 1.6(a)(4), on the $L(L^{\prime\prime}$ day of $OCTobsec_{1}$, 2009.

Jone Colly-Diana M. Collazo

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REVOCATION OF PRIOR POWERS OF ATTORNEY AND NEW POWER OF ATTORNEY

Sir:

As an authorized representative of Bundersrepublik Deutschland Letztvertreten Durch Den Direktor Des Robert-Koch-Instituts, the assignee of record of the entire right, title, and interest in the patent applications identified in the attached Appendix (Table 1), I hereby revoke all powers of attorney previously given and hereby appoint the registered patent practitioners associated with Customer Number 37462 to prosecute and transact all business in the U.S. Patent and Trademark Office connected therewith.

Please direct all correspondence for the above-identified patent application to the address associated with the above Customer Number.

The assignee of record of the entire right, title, and interest in the above-identified patent application is Bundersrepublik Deutschland Letztvertreten Durch Den Direktor Des Robert-Koch-Institutes, by virtue of the chain of title from the inventors of the above-identified patent application to the current assignee, as shown below:

An assignment from Richard Kroczek to Bundersrepubik Deutschland Letztvertreten Durch Den Direktor Des Robert-Koch-Instituts of U.S. Application No. 09/509,283, which is now U.S. Patent No. 7,259,247, issued on August 21, 2007, and recorded in the United States Patent and Trademark Office, at Recl 011055, Frame 0077. The applications listed on Table 1 claim priority from U.S. Application No. 09/509,283, now U.S. Patent No. 7,259, 247, as continuation applications.

The undersigned individual is empowered to sign this statement on behalf of the assignce.

Respectfully submitted, Bundersrepublik Deutschland Letztvertreten Durch Den Direktor Des Robert Koch-Institutes

Date: 25/05/2005

Sign:___ Name: Title:

Prof. Dr. Reinhard Burger Vizepräsident Robert Koch-Institut Nordufer 20 13353 Berlin

LANDO & ANASTASI, LLP Riverfront Office Park One Main Street Cambridge, MA 02142 (617) 395-7000

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Appendix (Table 1)

| Matter No. | Serial No. | Filing Date | Pat./Pub. No | Status | Assignment Recordation | Reel | Frame |
|--------------|------------|-------------|---------------------------------------|---------|---------------------------|--------|-------|
| M2051-7031US | 09/509,283 | 08/11/00 | 7,259,247 | Granted | 08/11/2000 | 011055 | 0077 |
| M2051-703120 | 09/823,307 | 04/02/2001 | 7,132,099 | Granted | 08/11/2000 | 011055 | 0077 |
| M2051-703121 | 09/972,524 | 10/04/2001 | 7,125,551 | Granted | 08/11/2000 | 011055 | 0077 |
| M2051-703122 | 10/647,072 | 08/22/2003 | 7,306,800 | Granted | 08/11/2000 | 011055 | 0077 |
| M2051-703123 | 11/977,334 | 10/23/2007 | | Pending | 08/11/2000 | 011055 | 0077 |
| M2051-703124 | 11/977,335 | 10/23/2007 | · · · · · · · · · · · · · · · · · · · | Pending | 08/11/2000 | 011055 | 0077 |
| M2051-703125 | 11/977,342 | 10/23/2007 | | Pending | 08/11/2000 | 011055 | 0077 |
| M2051-703126 | 12/338,258 | 12/18/2008 | | Pending | 08/11/2000 | 011055 | 0077 |

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